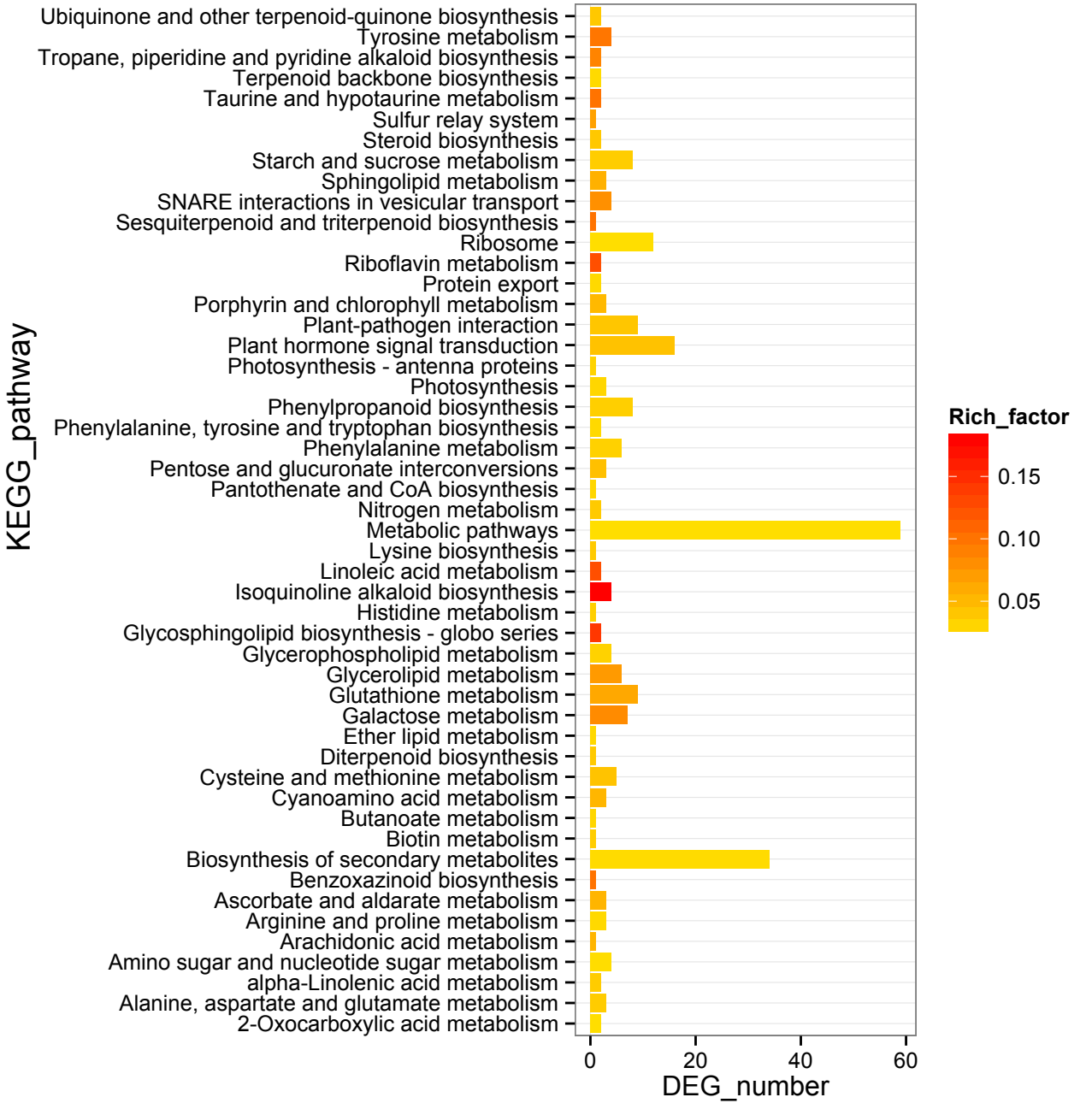
Ubiquinone and other terpenoid-quinone biosynthesis
Tyrosine metabolism
Tropane, piperidine and pyridine alkaloid biosynthesis
Terpenoid backbone biosynthesis
Taurine and hypotaurine metabolism
Sulfur relay system
Steroid biosynthesis
Starch and sucrose metabolism
Sphingolipid metabolism
SNARE interactions in vesicular transport
Sesquiterpenoid and triterpenoid biosynthesis
Ribosome
Riboflavin metabolism
Protein export
Porphyrin and chlorophyll metabolism
Plant-pathogen interaction
Plant hormone signal transduction
Photosynthesis - antenna proteins
Photosynthesis
Phenylpropanoid biosynthesis
Phenylalanine, tyrosine and tryptophan biosynthesis
Phenylalanine metabolism
Pentose and glucuronate interconversions
Pantothenate and CoA biosynthesis
Nitrogen metabolism
Metabolic pathways
Lysine biosynthesis
Linoleic acid metabolism
Isoquinoline alkaloid biosynthesis
Histidine metabolism
Glycosphingolipid biosynthesis - globo series
Glycerophospholipid metabolism
Glycerolipid metabolism
Glutathione metabolism
Galactose metabolism
Ether lipid metabolism
Diterpenoid biosynthesis
Cysteine and methionine metabolism
Cyanoamino acid metabolism
Butanoate metabolism
Biotin metabolism
Biosynthesis of secondary metabolites
Benzoxazinoid biosynthesis
Ascorbate and aldarate metabolism
Arginine and proline metabolism
Arachidonic acid metabolism
Amino sugar and nucleotide sugar metabolism
alpha-Linolenic acid metabolism
Alanine, aspartate and glutamate metabolism
2-Oxocarboxylic acid metabolism
KEGG_pathway
0
20
40
60
DEG_number
Rich_factor
0.15
0.10
0.05